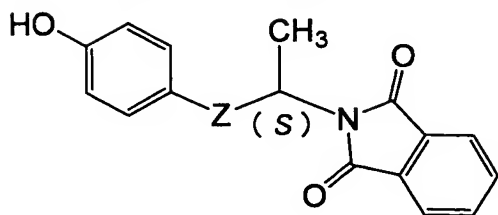
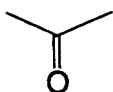


CLAIMS

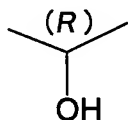
1. A phenol derivative represented by the general formula:



5 wherein the carbon atom marked with (S) represents a carbon atom in S configuration; Z is the group represented by the formula:

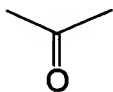


or the formula:

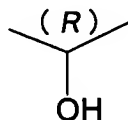


10 wherein the carbon atom marked with (R) represents a carbon atom in R configuration.

2. A phenol derivative as claimed in claim 1 wherein Z is the group represented by the formula stated bellow.

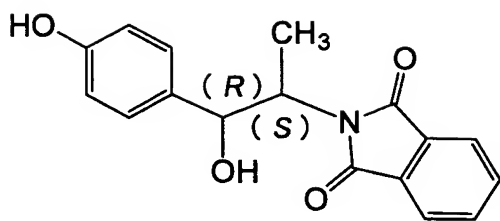


15 3. A phenol derivative as claimed in claim 1 wherein Z is the group represented by the formula:

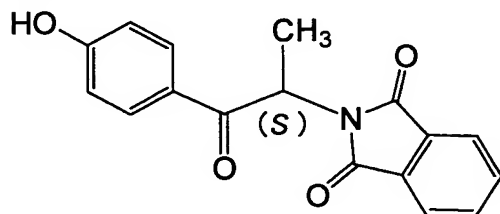


wherein the carbon atom marked with (R) represents a carbon atom in R configuration.

20 4. A method to produce a phenol derivative represented by the formula:

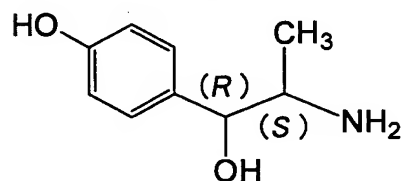


(wherein the carbon atom marked with (R) represents a carbon atom in R configuration, and the carbon atom marked (S) represents a carbon atom in S configuration) which comprises
 5 catalytic hydrogenating a phenol derivative represented by the formula:

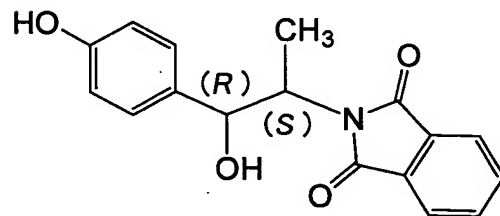


wherein a carbon atom marked with (S) have the same meaning as defined above.

- 10 5. A method to produce a phenol derivative represented by the formula:



(wherein the carbon atom marked with (R) represents a carbon atom in R configuration, and the carbon atom marked (S) represents a carbon atom in S configuration) which comprises
 15 removing the phthaloyl group of a phenol derivative represented by the formula:



wherein the carbon atoms marked with (R) and (S) have the same
 20 meanings as defined above.